## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

09/977036

| CLAIMS AS FILED - PART I   |  |   |                                     |                                |                     |                   |                 |            | SMALL ENTITY           |           |                     | OTHER THAN             |  |
|--|--|---|-------------------------------------|--------------------------------|---------------------|-------------------|-----------------|------------|------------------------|-----------|---------------------|------------------------|--|
| Τ,   | OTAL CLAIMS  |   | (Column 1)                          |                                | (Column 2)          |                   |                 | RATE FEE   |                        |           | SMALL               | ENTITY                 |  |
| _  | JIAL CLAINS  |   |                                     |                                |                     |                   | RA              | RATE       |                        |           | RATE                | FEE                    |  |
| FC   | DR   |   | NUMBER                              | FILED                          | NUMB                | BASI              | FEE             | 370.00     | OR                     | BASIC FEE | 740.00              |                        |  |
| TC   | TAL CHARGEA  | BLE CLAIMS                                | 26 minus 20= *                      |                                |                     |                   | X\$             | 9=         |                        | OR        | X\$18=              |                        |  |
| INE  | DEPENDENT CL   | _AIMS                                     | <i>Y</i> minus 3 =   <sup>★</sup> - |                                |                     | X42=              |                 |            |                        | OR        | X84=                |                        |  |
| MU   | JLTIPLE DEPEN  | IDENT CLAIM P                             | RESENT                              |                                |                     |                   | +14             |            | OR                     | +280≃     |                     |                        |  |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |                                     |                                |                     |                   | TO              | ΓAL        |                        | OR        | TOTAL               |                        |  |
| CLAIMS AS AMENDED - PART II  |  |   |                                     |                                |                     |                   |                 |            | <del></del>            |           | OTHER               | THAN                   |  |
|  |  | (Column 1)                                |                                     |                                |                     | (Column 3)        | SM              | ALL        | ENTITY                 | OR        | SMALL               | ENTITY                 |  |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                     | HIGH<br>NUMI<br>PREVIO<br>PAID | BER<br>DUSLY        | PRESENT<br>EXTRA  | RA              | ΤE         | ADDI-<br>TIONAL<br>FEE |           | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                               | **                             |                     | =                 | X\$             | 9=         |                        | OR        | X\$18=              |                        |  |
| AME  | Independent  | *   | Minus                               | ***                            |                     | =                 | X4:             | 2=         |                        | OR        | X84=                |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                       |   |                                     |                                |                     |                   | +14             | 0=         |                        | OR        | +280=               |                        |  |
|  |  |   |                                     |                                |                     |                   |                 | OTAL       |                        |           | TOTAL               |                        |  |
|  |  |   |                                     |                                |                     |                   |                 | FEE        | , <u>,</u>             | On        | ADDIT. FEE          |                        |  |
| Г  | CLAIMS CLAIMS  |   |                                     | (Colur<br>HIGH                 |                     | (Column 3)        |                 |            | ADDI-                  | 1         |                     | ADDI-                  |  |
| AMENDMENT B  | , con 6  | REMAINING<br>AFTER<br>AMENDMENT           | 21 d                                | NUMI<br>PREVIC<br>PAID         | DUSLY               | PRESENT<br>EXTRA  | RA <sup>-</sup> | ΓE         | TIONAL<br>FEE          |           | RATE                | TIONAL<br>FEE          |  |
|  | Total  | *   | Minus                               | **                             |                     | =                 | X\$             | 9=         |                        | OR        | X\$18=              |                        |  |
|  | Independent  | *   | Minus                               | ***                            |                     | =                 | X4:             | 2=         |                        | OR        | X84=                |                        |  |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                       |   |                                     |                                |                     |                   | +14             | 0=         |                        | OR        | +280=               |                        |  |
|  |  |   |                                     |                                |                     |                   | T(<br>ADDIT     | TAL<br>FEE |                        | OR        | TOTAL<br>ADDIT. FEE |                        |  |
| (Column 1) (Column 2) (Column 3)   |  |   |                                     |                                |                     |                   |                 |            |                        |           |                     |                        |  |
| AMENDMENT C  | 1.00   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                                     | HIGH<br>NUMI<br>PREVIC<br>PAID | EST<br>BER<br>DUSLY | PRESENT<br>EXTRA  | RAT             | E          | ADDI-<br>TIONAL<br>FEE |           | RATE                | ADDI-<br>TIONAL<br>FEE |  |
|  | Total  | *   | Minus                               | **                             |                     | =                 | X\$             | 9=         |                        | OR        | X\$18=              |                        |  |
|  | Independent  | *   | Minus                               | ***                            |                     | =                 | X42             | ) <u> </u> |                        | 00        | X84=                |                        |  |
| ٧  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                                       |   |                                     |                                |                     |                   | +14             | $\dashv$   |                        | OR        |                     |                        |  |
| *  | * If the entry in column 1 is less than the entry in column 2 write "0" in column 3. |   |                                     |                                |                     |                   |                 |            |                        | OR        | +280=               |                        |  |
| **   | If the "Highest Nu   | mber Previously Pa                        | aid For" IN THI                     | S SPACE is                     | s less tha          | n 20, enter "20." | ADDIT.          | TAL<br>FEE |                        | OR        | TOTAL<br>ADDIT. FEE | <u> </u>               |  |
| ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |                                     |                                |                     |                   |                 |            |                        |           |                     |                        |  |

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

671.003051

|                             |                    | CLAIMS AS                                 | S FILED - PART I<br>(Column 1) (C |              |                      | solumn 2) SMAI    |                |                   | NTITY                  | OR       | OTHER THAN SMALL ENTITY |                        |
|-----------------------------|--------------------|---|-----------------------------------|--------------|----------------------|-------------------|----------------|-------------------|------------------------|----------|-------------------------|------------------------|
| TOTAL CLAIMS                |                    |   | 76                                |              |                      |                   |                | RATE              | FEE                    | <b>I</b> | RATE                    | FEE                    |
| FOR                         |                    |   | NUMBER FILED                      |              | NUMBER EXTRA         |                   | $\vdash$       | SIC FEE           | -                      | OR       | BASIC FEE               | 740.00                 |
| то                          | TAL CHARGEA        | 26 minus 20=                              |                                   | * 6          |                      | >                 | <b>(</b> \$ 9= | 54                | OR                     | X\$18=   |                         |                        |
| IND                         | EPENDENT CL        | AIMS                                      | / minus 3 =                       |              | * /                  |                   | ,              | X42=              | 42                     | OR       | X84=                    |                        |
| MU                          | LTIPLE DEPEN       | DENT CLAIM PI                             | RESENT                            |              |                      |                   | +              | 140=              |                        | OR       | +280=                   |                        |
| * If                        | the difference     | in column 1 is                            | less than ze                      | ero, ente    | r "0" in c           | olumn 2           | OTAL           | 466               | OR                     | TOTAL    |                         |                        |
| CLAIMS AS AMENDED - PART II |                    |   |                                   |              |                      |                   |                | ,<br>             |                        |          | OTHER                   |                        |
|                             |                    |   |                                   |              | lumn 2) (Column 3)   |                   |                | MALL              | ENTITY                 | OR       | SMALL                   |                        |
| ENT A                       |                    | REMAINING<br>AFTER<br>AMENDMENT           |                                   | NUM<br>PREVI |                      | PRESENT<br>EXTRA  | F              | RATE              | ADDI-<br>TIONAL<br>FEE |          | RATE                    | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT                   | Total              | *36                                       | Minus                             | ** J         | 6                    | =/7               | <u> </u>       | <b>(\$ 9=</b>     | 98.0D                  | OR       | X\$18=                  | 180.00                 |
| AME                         | Independent        | * 5<br>NTATION OF M                       | Minus                             | PENDEN       | TCLAIM               | = /               | >              | <b>&lt;</b> 42=   | 42.00                  | OR       | X84=                    |                        |
| <b>L</b>                    | 7 11 10 1 1 11 202 |   |                                   | LINDEN       | T OES WIN            |                   | +              | 140=.             | :                      | ·<br>OR  | +280=                   |                        |
|                             |                    |   |                                   |              |                      |                   | -              | TOTAL             |                        | OR       | TOTAL                   |                        |
|                             |                    | (Calumn 4)                                |                                   | /C-1         | 0\                   | (Calumn 0)        | ADL            | DIT. FEE          |                        |          | ADDIT. FEE              | <b>!</b>               |
| r                           |                    | (Column 1)<br>CLAIMS                      |                                   |              | mn 2)<br>HEST        | (Column 3)        | _              |                   | ADDI                   | 1 1      |                         |                        |
| AMENDMENT B                 |                    | REMAINING<br>AFTER<br>AMENDMENT           |                                   | PREVI        | MBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA  | F              | RATE              | ADDI-<br>TIONAL<br>FEE |          | RATE                    | ADDI-<br>TIONAL<br>FEE |
| NDW                         | Total              | * 3 %                                     | Minus                             | ** 3         | 6                    | = 3               | ×              | <b>(\$ 9=</b>     | 18.00                  | OR       | X\$18=                  |                        |
| AME                         | Independent        | * 6                                       | Minus                             | ***          | 5 CLAIM              | = /               | 7              | <b>K42</b> =      | 42.00                  | OR       | X84=                    |                        |
| ┞                           | THOTPRESE          | INTERIOR OF MI                            | OLTIFEL DE                        | FLINDLIN     | CEAN                 |                   | +              | 140=              |                        | OR       | +280=                   |                        |
|                             |                    |   |                                   |              |                      |                   | 405            | TOTAL             | fee                    | OR       | TOTAL                   | ···                    |
|                             |                    | (Column 1)                                |                                   | (Colu        | mn 2)                | (Column 3)        | AUL            | DIT. FEE          |                        |          | ADDIT. FEE              | <del></del>            |
|                             |                    | CLAIMS                                    |                                   |              | HEST                 | (Coldinito)       |                |                   | ADDI                   |          |                         | ADDI                   |
| AMENDMENT C                 |                    | REMAINING<br>AFTER<br>AMENDMENT           |                                   | PREV         | MBER<br>OUSLY<br>FOR | PRESENT<br>EXTRA  | F              | RATE              | ADDI-<br>TIONAL        |          | RATE                    | ADDI-<br>TIONAL        |
|                             | Total              | *   | Minus                             | **           | 71011                | =                 |                | <b>(2.0</b>       | FEE                    |          | V040                    | FEE                    |
| WENT N                      | Independent        | *   | Minus                             | ***          |                      | =-                | _              | (\$ 9=            | -                      | OR       | X\$18=                  | <u> </u>               |
| {                           |                    | NTATION OF M                              | ULTIPLE DE                        | PENDEN       | T CLAIM              |                   | Ľ              | <b>(42=</b>       |                        | OR       | X84=                    |                        |
|                             |                    |   |                                   |              |                      |                   | +              | 140=              |                        | OR       | +280=                   |                        |
| **                          | If the "Highest Nu | mn 1 is less than t<br>mber Previously P  | aid For" IN TH                    | IS SPACE     | is less tha          | n 20, enter "20." | ΔηΓ            | TOTAL<br>DIT. FEE |                        | OR       | TOTAL<br>ADDIT. FEE     |                        |
| **                          |                    | imber Previously P<br>inber Previously Pa |                                   |              |                      |                   |                | _                 | propriate box          |          |                         |                        |